

INCH-POUND

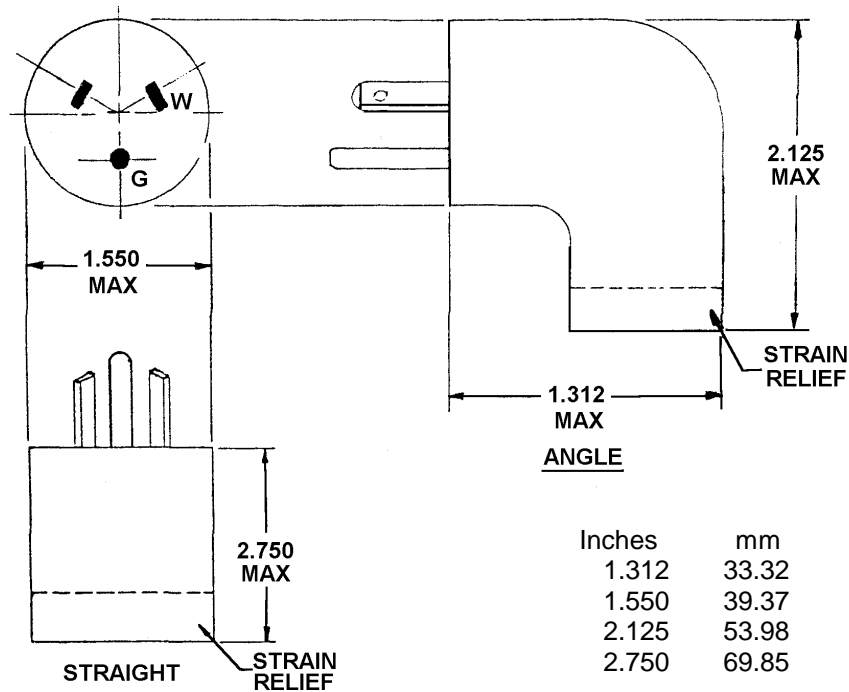
W-C-596/73D  
20 July 2001  
SUPERSEDING  
W-C-596/73C  
7 August 1981

# FEDERAL SPECIFICATION SHEET

CONNECTORS, PLUG, ELECTRICAL, GENERAL PURPOSE, GENERAL GRADE,  
GROUNDING, 2 POLE, 3 WIRE, 15 AMPERES, 277 VOLTS, 50/60 HERTZ

The General Services Administration has authorized the use  
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall  
consist of this document and the latest issue of W-C-596/GEN.



## NOTES:

1. Dimensions are in inches
2. Metric equivalents are given for general information only.
3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

# W-C-596/73D

## REQUIREMENTS:

Design and configuration: General grade (see figure 1).

Dimensions: Shall conform to NEMA WD 6, configuration 7-15P.

Mating face: Dead-front construction.

Armored construction: Not acceptable.

Rating:

Voltage: 277 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/74.

Strain relief: Accommodate cable diameter .300 - .575 inch (7.62-14.60 mm).

Part or Identifying Number (PIN): W-C-596/73- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash number	Superseded style	Description
1	AB21, AB23	Straight plug
2	AB21, AB23	Angle plug

TABLE II. Supersession and cross reference.

Active Government PIN	Supersedes style				
	CAGE <sup>1/</sup> 04009	CAGE 73586	CAGE 79409	CAGE 74545	CAGE 71183
W-C-596/73-1	5766	2570	1434	5928 5931	5756 5764
W-C-596/73-2			14R34		

<sup>1/</sup> CAGE is the Commercial and Government Entity code which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

MILITARY INTERESTS:

Custodians

Army - CR  
Navy - YD  
Air Force - 11  
DLA - CC

Review Activities

Army - AV, CR4, MI  
Navy - AS, EC, MC, SH  
Air Force - 19, 99

CIVIL AGENCY  
COORDINATING ACTIVITIES:

DCGOVT - DCG  
DOT - ACO  
GSA - 7FXE  
HHS - FEC  
USDA - AFS

Preparing Activity:  
DLA - CC

(Project 5935-4305-33)